What is claimed is:

- 1. A method of demanufacturing a product, comprising the steps of:
- providing a product for demanufacturing, said product having a 3
- plurality of parts, wherein each of said parts comprises one or 4
- 5 more commodities;
- collecting a resale price for said product; 6
- collecting one or more resale prices f or one or more of said 7
- 8 parts respectively;
  - collecting one or more commodity prices for one or more of said commodities respectively;
  - determining the labor expense to remove said each of said parts from said product;
  - entering said resale prices, said commodity prices, and said labor expense into a computer model;
- 口 場 上 基 こ 15 executing said computer/model to make a determination of which of 16 said parts to be removed from said product; and
- 17 in response to said determination, either offering said product
- 18 for resale, or removing said parts which were determined to be
- 19 removed, if any and offering said parts for resale, separating
- 20 any remaining parts into said commodities, and offering said
- 21 commodities for #esale.

- The method of claim 1, wherein said resale prices, said commodity prices, and said labor expense are provided from a database.
- 1 3. The method of claim 2, wherein said database is periodically updated.
- 1 4. The method of claim 3, wherein said database is updated 2 monthly.
- 5. The method of claim 1, wherein said computer model is a spreadsheet model.
  - 6. A method of determining the extent to demanufacture a product, comprising the steps of:

providing a product for demanufacturing, said product having a plurality of parts, wherein each of said parts comprises one or more commodities;

collecting one or more resale prices for one or more of said parts respectively;

- 8 collecting one or more commodity prices for one or more of said
- 9 commodities respectively;
- determining the labor expense to remove said each of said parts
- 11 from said product;

12 entering said resale prices, said commodity prices, and said

- 13
- labor expense into a spreadsheet model and
- 14 executing said spreadsheet model to Aecide which of said parts to
- 15 remove from said product.
  - 1 7. A method of determining the extent to demanufacture a product,
- 2 comprising the steps of:

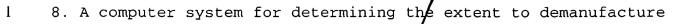
- providing a product for demany facturing, said product having a plurality of parts, wherein each of said parts comprises one or more commodities:
- collecting a resale price/for said product;

collecting one or more resale prices for one or more of said parts respectively;

collecting one or more commodity prices for one or more of said commodities respectively;

determining the labor expense to remove said each of said parts from said profuct;

- 13 entering said resale prices, said commodity prices, and said
- 14 labor expense into a spreadsheet model; and
- 15 executing said spreadsheet model to decide which of said parts to
- 16 remove from said product or whether to offer said product for
- 17 resale.



a product having a plurality of parts wherein each of said parts

- 3 comprises one or more commodities, said system comprising:
- 4 means for collecting one or more resale prices for one or more of
- 5 said parts respectively;
- means for collecting one or more commodity prices for one or more of said commodities respectively;
  - means for determining the labor expense to remove said each of said parts from said product;
  - means for entering said resale prices, said commodity prices, and said labor expense into a spreadsheet model; and
  - means for executing said spreadsheet model to decide which of said parts to remove from said product.
  - 9. A computer program product for instructing a processor to determine the extent to demanufacture a product having a plurality of parts, wherein each of said parts comprises one or more commodities, said computer program product comprising:
- 5 a computer readable/medium;
- 6 first computer instruction means for collecting a resale price
- for said product;
- 8 second computer instruction means for collecting one or more
- 9 resale prices  $f \neq r$  one or more of said parts respectively;

- 10 third computer instruction means for collecting one or more
- 11 commodity prices for one or more of said commodities
- 12 respectively;
- fourth computer instruction means for determining the labor
- expense to remove said each of said parts from said product;
- 15 fifth computer instruction means for entering said resale prices,
- said commodity prices, and said labor expense into a computer
- 17 model; and

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sixth computer instruction means for executing said computer model to make a determination of whether to sell said product, or whether to remove and sell one or more of said parts from said product; and wherein

all of said computer instruction means are recorded on said medium.

10. The computer program product of claim 9, further comprising a database comprising said resale prices, said commodity prices, and said labor expense, and wherein said database is recorded on said medium.